



**RESPONSE UNDER 37 C.F.R.  
§1.116 EXPEDITED PROCEDURE  
EXAMINING GROUP 1634**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Simon Foote, et al.

**Examiner:** A. Chakrabarti

**Serial No.:** 09/424,629

**Art Unit:** 1634

**Filed:** March 13, 2000

**Docket:** 13203

**For:** NUCLEIC ACID DIAGNOSTICS BASED  
ON MASS SPECTROMETRY OR MASS  
SEPARATION AND BASE SPECIFIC CLEAVAGE      **Dated:** December 24, 2003

Commissioner for Patents  
United States Patent and Trademark Office  
Alexandria, Virginia 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.116**

Sir:

In response to the Final Action dated September 29, 2003 and in accordance with the provisions of 37 C.F.R. §1.116, Applicants respectfully request entry of the following amendment in the above-identified case.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on December 24, 2003.

Dated: December 24, 2003

  
Frank S. DiGilio

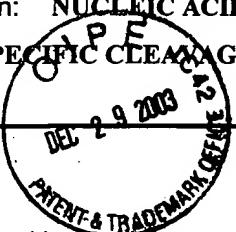
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**AMENDMENT TRANSMITTAL LETTER (Small Entity)**

Applicant(s): Simon Foote, et al.

Docket No.

13203

Serial No.  
09/424,629Filing Date  
March 13, 2000Examiner  
A. ChakrabartiGroup Art Unit  
1634Invention: **NUCLEIC ACID DIAGNOSTICS BASED ON MASS SPECTROMETRY OR MASS SEPARATION AND  
BASE SPECIFIC CLEAVAGE**TO THE COMMISSIONER FOR PATENTS:

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**BOX AF**

Transmitted herewith is an amendment in the above-identified application.

Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	30 -	32 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	6 -	6 =	0	x \$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.

A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

*Frank S. DiGiglio*  
Signature

Dated: December 24, 2003

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I certify that this document and fee is being deposited on 12/24/03 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Frank S. DiGiglio*  
Signature

cc:

FSD/XZ:ab

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